

City of Laredo Health Department Disease Control & Epidemiology Division

Monthly Morbidity & Mortality Report for 2013

Reported 2/20/2014

Notifiable Conditions – Five Leading Diseases in Laredo

Five Leading Diseases Jan – Dec 2013									
Disease	Cases	Rate*							
Varicella	87	33.6							
Salmonellosis	47	18.1							
Tuberculosis	34	13.1							
Pertussis	26	10.0							
Invasive Streptococcal	24	9.3							

^{*}Rates are calculated using 2012 Census estimates for Webb County population=259,172 and are expressed per 100,000 population.

I. Monthly Report by Program

Report by Program- 2013								
Program	New Cases							
La Familia								
Diabetes	33							
Hypertension	23							
Both	77							
Other	575							
Buena Vida								
High Blood Pressure	683							
High Blood Glucose	1000							
Obesity	924							

II. Mortality Report – Five Leading Causes of Death in Laredo Total death certificates in 2013: **1,223**

	Primary Cause	Cases	Rates*
1	Cardiopulmonary Arrest	96	37.0
2	Myocardial Infarction	95	36.7
3	Sepsis/Septic shock	94	36.3
4	Respiratory Failure	91	35.1
5	Cancer	61	23.5



EPIDEMIOLOGY REPORT 2013 update: 1/2													<u> </u>
Notifiable Conditions	Jan	Feb	Mar	Apr.	May	June	July	Aug	Sept	Oct	Nov	Dec	Tota
Acquired immune deficiency syndrome (AIDS) Amebiasis				1									
Amebic meningitis and encephalitis Anaplasmosis													10 (4) 10 (4)
Anthrax Arbovirus infection													AND I
Asbestosis Babesiosis					-					-			ya dan
Botulism (adult and infant) Brucellosis													17 P. 70
Campylobacteriosis Cancer		2	7			3		2	2	ļ		2	0.4 A
Chagas disease Chancrold					_	-	_						WHO IT
Chicken Pox (Varicella) Chiamydia trachomatis infection	8	9	7	13	14	6	4	4	9	1	9	3	01 12 14 107 9
Contaminated sharps injury Controlled substance overdose													Fig.
Creutzfeldt-Jacob disease (CJD)	ļ												
Cryptosporidiosis Cyclosporiasis		1.		_						-			100
Cysticercosis Cytogenetic results (fetus and infant only)													
Dengue Diphtheria													74 X 144
Drowning/near drowing Ehrlichiosis											<u> </u>		
Escherichia coli infection,Shiga toxin-producing Gonorrhea				- 1									grant.
Haemophilus Influenza type b Infections, invasive Hansen's disease (Leprosy)													U AT
													WHIT)
Hepatitis A (acute)													-1980,41,71 3545,27
Hantavirus infection Hemolytic Uremic Syndrome (HUS) Hepatitis B (acute) Hepatitis B (c, and E (acute) (acute) Hepatitis B Identified prenatally or at delivery (acute & chronic) Hepatitis B , perinatal (HBsAg + < 24 months old) Human immunodeficiency virus (HV) Infection Influenza-associated pediatric mortality						1							ar tgi
Hepatitis B , perinatal (HBsAg + < 24 months old) Human immunodeficiency virus (HIV) infection													
Influenza-associated pediatric mortality Influenza, Novel													÷1000
Influenza, Novel Lead, child blood, any level& adult blood any level Legionellosis							1	1					18 18 18 18 18 18
Leishelmaniasis Listeriosis													100 100 (100)
Listeriosis Lyrne disease Malaria													Add to
Measles (rubeolla)													336
Meningococcal infections, invasive Mumps							1						Miafe:
Pertussis Pesticide poisoning, acute occupational				1	1	5	5	2	6	3	1		1176/1-2 2177
Plague (Yersinia pestis) Pollomyelitis, acute paralytic Pollovirusinfection, non-paralytic				_									\$25.25 P.
Pollovirusinfection, non-paralytic Q fever													53 6 (d) 1 4 5 1 2 2 1 1
Relapsing fever				-									1042
Relations rever Rubella (including congenital) Salmonellosis, including typhoid fever			. ,										234224
Severe Acute Respiratory Syndrome (SARS)			2	2	4		3	8	11	9	5	.3	
Shigellosis Silicosis				1	1		- 1	2	1	1			MPIS:
Smallpox Spinal cord injury								-					35 HE (
Spotted fever group rickettsioses Step. Aureus, vancomycin resistant (VISA ana VRSA)													报子(6) (2) (19)
Streptococcal disease (group A, B, S, pneumo) invasive Syphillis-primary and secondary stage	2	5	2	1	2	3	1	1	1	2	2	2	2
Syphillis-all others stages Taenia sollium and undiferentiated Taenia onfection													0.00
Tetanus													
Traumatic brain injury Trichinosis						-							
Tuberculosis (includes all M. tubercolosis complex) Tularemia		2		3	4		2	10	- 6	3	2	2	7 T3
Typhus													dina.
Vibrio infection, including cholera Viral hemorrhagic fever, including Ebola Yellow fever													Register
Yersinlosis													11. 11. (1)
Death certificates	134	95	124	90	98	78	119	97	95	102	96		122
lon-reportable conditions:													Selection of the select
													6 1 6 10 2 1
a Familia: Dabetis Cases	4	1	4	3	1	2	1		13	7		3	
naueris cases Hypertension Cases Soth (Diabetis & Hypertension)						2 3 46			13 11 16	9	3		
oth (Diabetis & Hypertension) Wher cases	19	24	27	33	48	46 5	36	54	184	80	42	23	87
uena Vida													en van
igh blood pressure igh blood glucose	68 78			87	80 115	67 111	60 99	70 157	82 146	80 112	47 94	88	4 LL
besity	78			122	100	113	90	103	92	102	73	511	92
nunizations T									1				
PV			-										
neumoccoca Ifluenza													14 H S
epatitis B (adult) D	43 30 247	41 43 221	52 9	76 15	68 17	41	34 17	27 13	49 22 112	35 14)	26 5	49	1 E
aricella MR	342	316	241 346	291	322 383	161 263	339 322	717	247	37 177	39 133	39 128	276 380
IIIB Prevnar	264	240	281	268	258	195	238	755 226	224	116	88	93	26
PV	176	122	134	151	128	102	146	493	187	76	45	58	烈 181
OTAP Tepatitis B	461 63	347 70	477 72	587 52	528 61	492 32	764 76	1616 265	249 87	244 50	199	141	817 88
lepatitis A CV 7 COM	286 298	324 269	316 310	331 294	314 309	174 208	300 238	734 249	200 223	174 114	127 87	95 92	337 269
COM													3517079-1



EPIDEMIOLOGY REPORT 2012	,	,			, .			upo	date: 1/1:	5/2013			
COUNTY: WEBB	Jan	Feb	Mar	Apr	May	June	July_	Aug	Sept	Oct	Nov	Dec	Total
Notifiable Conditions Acquired immune deficiency syndrome (AIDS)		_	+	-	ļ	2	<u> </u>	Ţ	1		-		11.20
Amebiasis Anthrax		-			-			-	— —				\$ 6 8 18 P
Arbovirus infection Asbestosis						\vdash				<u> </u>	— .		
Botulism, foodborne Botulism, (infant)		<u> </u>	-	1 =	<u> </u>			ţ -		L .	ļ		OPER.
Brucellosis Campylobacteriosis		2 -					<u> </u>			<u> </u>			
Cancer		4		2					ļ				11
Chancroid	+	<u> </u>		 		<u> </u>		-	1	 	<u> </u>	 	
Chicken Pox (Varicella) Chlamydia trachomatis infection	7	1 98	1 8 3 74		76		99	100	90	105			1016
Contaminated sharp injuries Cruetzfeldt-Jacob disease (CDJ)	_	1		<u> </u>					ļ				
Cryptosporidiosis Cyclosporiasis			ļ	<u> </u>				<u> </u>					
Cycticercosis								<u> </u>					
Dengue Diphtheria		<u> </u>											
Drowning/near drowing Ehrlichiosis		┼	 			 	<u> </u>		├		-		
Encephalitis (specify etiology) Escherichia coli, enterchemorrhagic		-											1021
Gonorrhea		11	8	4	- 6	<u> </u>		3	5	<u> </u>	6	-	84
Hemophilus influenza type b infections, invasive Hansen disease (leprosy)	<u> </u>	Έ.	-		ò	4			-				SEC.
Hantavirus infection													
Hemolitic uremic syndrome (HUS)	+	-	 -						_				***
Hepatitis A (acute) HEPATITIS B,C,D,E, and unespecified (acute)						1 (B)			.				1
Hepatitis B identified prenatally at delivery (ac/ch)	-					. 151							
Hepatitis B perinatal (HBs=<24 months old)							_						491611
		<u> </u>							<u> </u>				embili Herra
Human Immunodefiency virus (HIV) Influenza-associated pediatric mortality		 	_										
Lead child blood any fevel & adult blood, any level egionellosis						1							. 1
Leisheimaniasis Listeriosis									<u> </u>				
Lyme disease													9800
Malaria Measles (rubeolla)		<u>L</u>										-	
Meningitis (specify type) Meningococcal infections, invasive	2 (A)	2 (A&B)		1(A)					2 (A)				
Mumps Pertussis	1	1	2 (C&P)	2 @			- 1				1(pro)		
Pesticide poisoning, acute occupational		<u> </u>	2 (00) /								I(pro)		•
oliomyelitis, acute paralytic													
2 fever Rabies, human									-				
Relapsing fever		-											
Salmonellosis, including typhoid fever Severe Acute Respiratory Syndrome (SARS)	1	4	3	4	6	7	3	2	3	4	6	6	49
Shigellosis Silicosis			1	2	5	2		3	. 4	3	1	1	22
Smallpox													
Spotted fever group rickettsioses Steph. Aureus, vancomycin resistant VISA & VRSA)			- 1										
treptococcal disease (A,B,Spneumo.) invasive yphilis	3	2 2	1	1	3		5	2 6	4 3	1 7	3	1	22 32
etanus raumatic brain injury													
richinosis oberculosis (including all M. tuberculosis complex)		2	3	3	2	- 7	3	1			1	- 1	
ularemia		-		- 3								1 🖁	25
yphus Ibrio infection, including chotera				1		\rightarrow	1						10.0
iral hemorrhagic fever Vest Nile Virus						\rightarrow	-					- 3	Kr.
ellow fever ersiniosis													SHEART.
eath Certificates	109	125	111	105	102	105	106	108	86	107	(22	1	
		120		105	102	105	105	108	86	107	123		1288
on reportable conditions												- 6	
			-1							-		- 1	
				_					-		_	- 1	
a Familia:								_			\Rightarrow		100
iabetis Cases	3	4		3			1		16	4	. 2		37
ypertension Cases oth (Diabetis & Hypertension)	2	3	2	1	2	2		1	15 6	4 3	5	4 P	37 20
besity Cases thers	17	27	38	25	26	32	34	22	138	89	60	51 #	589
ueną Vida													
gh blood pressure gh blood glucose	72 103	105	117	91	86	62	73	109	118	159	102	55	1149
oth	! !	114	121	98	65	83	86	91	86	98	62	72	1079
besity nunizations	89	132	174	99	92	78	60	132	114	136	96	58	1260
PV			-	\rightarrow				_					NAME:
neumoccocal fluenza							7	=					
epatitis B (adult)	28	46	42	55	131	91	65	60	87	74	54	46	779
	102 196	72 162	11 155	17 169	7 260	169	7 314	18 738	49 231	262	16 203	12 = 164 =	325 3023
ricella	252	246	267 62	233 37	341 41	248 49	336 52	593 70	355 77	370 155	310 207	228	3779 1049
incella MR B	57	381	0.71										
iricella MR B evnar	57	38 63										10	2.0
nicella MR B evnar V	57 68 249	63 252	59 353	69 328	64 500	44 392	95 558	352 1248	154 367	167 462	170 433	110 (i) 298	1415 5440
nicella MR B evnar V FaP spatitis B	57 68 249 121 204	63 252 112 263	59 353 114 218	69 328 104 174	64 500 111 200	44 392 99 153	95 558 133 246	352 1248 247 567	154 367 184 263	167 462 180 290	170 433 136 231	110 298 50 152	1415 5440 1891 2961
nicella MR B evnar V TaP patitis B	57 68 249 121	63 252 112	59 353 114	69 328 104	64 500 111	44 392 99	95 558 133	352 1248 247	154 367 184	167 462 180	170 433 136	110 298 50 152 225	1415 5440 1891 2961